

Amendments to the Specification

Please replace the paragraph at page 6, lines 26 through 29 and page 7, lines 1 through 12 with the following amended paragraph:

As mentioned, wireless channels 130 support the transmission of data between each of multiple field units 105 and base station 140. In a preferred embodiment, a field unit 105 requesting to transmit or receive data is allocated multiple wireless channels 130 for creating a wireless data link. Management and allocation of wireless channels 130 is provided by WIF 145 and corresponding resources 150. Wireless channels are also allocated on a demand basis. Thus, a given field unit 105-A may only have a single slow speed physical channel allocated when it is in an idle mode; when data needs to be transferred, multiple channels are aggregated to provide high bandwidth connection. Thus, the number of channels allocated to any particular field unit at any given time may change dynamically, during the course of a given network layer connection. More information as to the formatting and demand allocation of wireless channels can be found in our co-pending U.S. Patent Application entitled "MAINTENANCE LINK USING ACTIVE/STANDBY REQUEST CHANNELS," Serial No. 09/755,305, filed February 1, 2001 and assigned to ~~Tantivy Communications, Inc.~~, the assignee of the present application, which application is hereby incorporated by reference in its entirety.